

IN THE CLAIMS:

Please amend the claims as follows.

- 1-5. (Canceled)
6. (New) A digital/analog television signal receiving set capable of receiving analog television signals and digital television signals comprising:
- a storage member configured to store at least one of an analog television channel and a virtual channel table of television signals;
  - a detecting member configured to detect a state of reception of a digital television channel included in the virtual channel table, wherein the digital television channel corresponds to the analog television channel;
  - a deletion member configured to delete one of the analog television channel and the digital television channel from the storage member, wherein the deletion member is configured to delete the analog television channel from the storage member if the state of reception indicates that the digital television channel included in the virtual channel table is received; and
  - wherein the deletion member is configured to delete the digital television channel from the storage member if the state of reception indicates that the digital television channel included in the virtual channel table is not received.

7. (New) The digital/analog television signal receiving set of claim 6, wherein the detection member detects the state of reception when automatic scanning is conducted.
8. (New) The digital/analog television signal receiving set of claim 6, wherein the virtual channel table includes the analog television channel.
9. (New) A method for generating a channel map, comprising:  
storing at least one of an analog television channel and a virtual channel table of television signals;  
detecting a state of reception of a digital television channel included in the virtual channel table,  
wherein the digital television channel corresponds to the analog television channel; and  
deleting one of the analog television channel and the digital television channel, wherein the analog television channel is deleted if the state of reception shows that the digital television channel included in the virtual channel table is received; and  
wherein the digital television channel is deleted if the state of reception shows that the digital television channel included in the virtual channel table is not received.
10. (New) The method of claim 9, wherein the detecting is executed when automatic

scanning is conducted.

11. (New) The method of claim 9, wherein the virtual channel table includes the analog television channel.